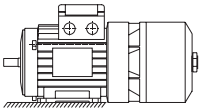
Type of construction and mounting

The table below shows the most important types of mounting arrangements according to IEC 34-7 (EN 60034-7) standard. Two systems of classification are provided: code 1 (the alpha-numeric designation) and code 2 (the all numeric designation).

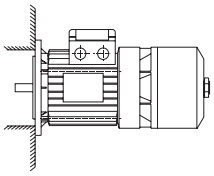
Horizontal shaft Mountings

IM B3 IM 1001



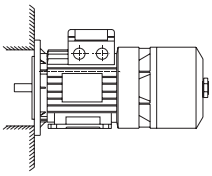
Foot mounted motor, feet down.

IM B5 IM 3001



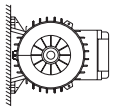
Flange mounted on D-End side.

IM B35 IM 2001



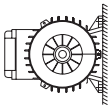
Foot and flange mounted motor.

IM B6 IM 1051



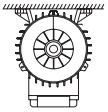
Foot mounted motor. Feet left (viewed from D-End)

IM B7 IM 1061



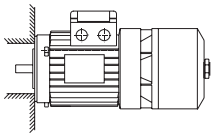
Foot mounted motor. Feet right (viewed from D-End)

IM B8 IM 1071



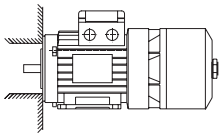
Foot mounted motor. Feet up (viewed from D-End)

IM B14 IM 3601



Face mounted. Flange with threaded holes and spigot

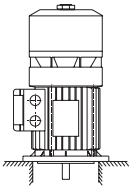
IM B34 IM 2101



Face and foot mounted. Flange with threaded holes and spigot.

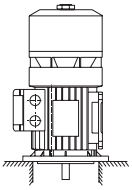
Vertical shaft Mountings

IM V1 IM 3011



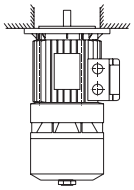
Flange mounted. Shaft down.

IM V15 IM 2011



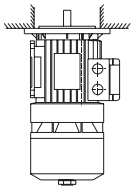
Foot and flange mounted motor. Shaft down.

IM V3 IM 3031



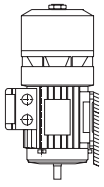
Flange mounted. Shaft up.

IM V36 IM 2031



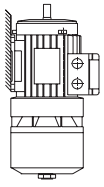
Foot and flange mounted motor. Shaft up.

IM V5 IM 1011



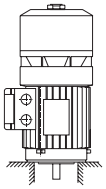
Foot mount. Shaft down.

IM V6 IM 1031



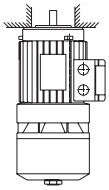
Foot mount. Shaft up.

IM V18 IM 3611



Face mount. Shaft down. Flange with threaded holes and spigot.

IM V19 IM 3631



Face mount. Shaft up. Flange with threaded holes and spigot.

Notes for information about the classifications of other types of construction and mounting please contact MGM.